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Docket No.: 0042697.00149US3  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Roy G. GORDON et al.

Application No.: 10/534687

Confirmation No.: 7410

Filed: May 12, 2005

Art Unit: N/A

For: ATOMIC LAYER DEPOSITION USING  
METAL AMIDINATES

Examiner: Not Yet Assigned

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Dear Sir:

This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No fee is required.

Applicants request that the Examiner initial and return a copy of the enclosed Form PTO SB-08 with the next communication.

Dated: March 10, 2006

Respectfully submitted,

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PTO/SB/08a/b (07-05)

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Substitute for form 1449AB/PTO				<b>Complete If Known</b>	
				Application Number	10/534687-Conf. #7410
				Filing Date	May 12, 2005
				First Named Inventor	Roy G. GORDON
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number 0042697.00149US3	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
A		US2005/0281952 A1	12-22-2002	Xu et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
					T <sup>6</sup>

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	B	Hao et al., (1993), "Ligand Steric Bulk: A Neglected Factor in the Formation of Cr-Cr Supershort Contacts", <i>Inorganica Chimica Acta</i> , (213) pp. 65-74;			
	C	Barker et al., (1994), "The Coordination Chemistry of the Amidine Ligand", <i>Coordination Reviews</i> , (133) pp. 219-300;			
	D	Edelmann, (1994), N-silylated Benzamidines: Versatile Building Blocks in Main Group and Coordination Chemistry, (137) pp. 403-481;			
	E	Vendemiat et al., (2001), "Paramagnetic Bis(amidinate) Iron (II) Complexes and their Diamagnetic Dicarbonyl Derivatives", <i>Eur. J. Inorg. Chem.</i> , pp. 707-711;			
	F	Sadique et al., (2001), "Monomeric and Dimeric Amidinate Complexes of Magnesium", <i>Inorg. Chem.</i> (40) pp. 6349-6355;			
	G	Official Action issued by the European Patent Office on January 25, 2006 in connection with European Patent Application No. 03 783 541.0.			

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